Fig. 1

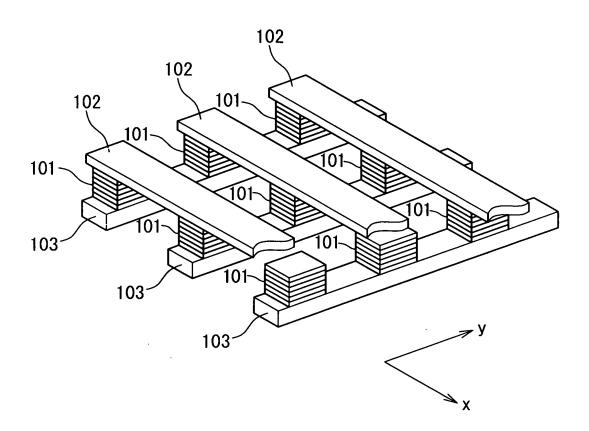


Fig. 2A

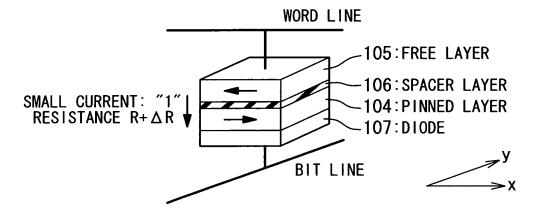
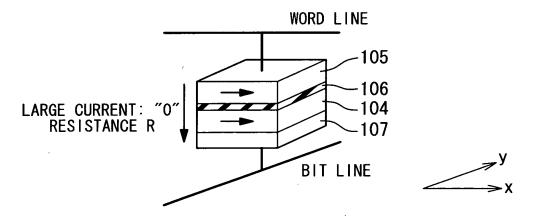


Fig. 2B



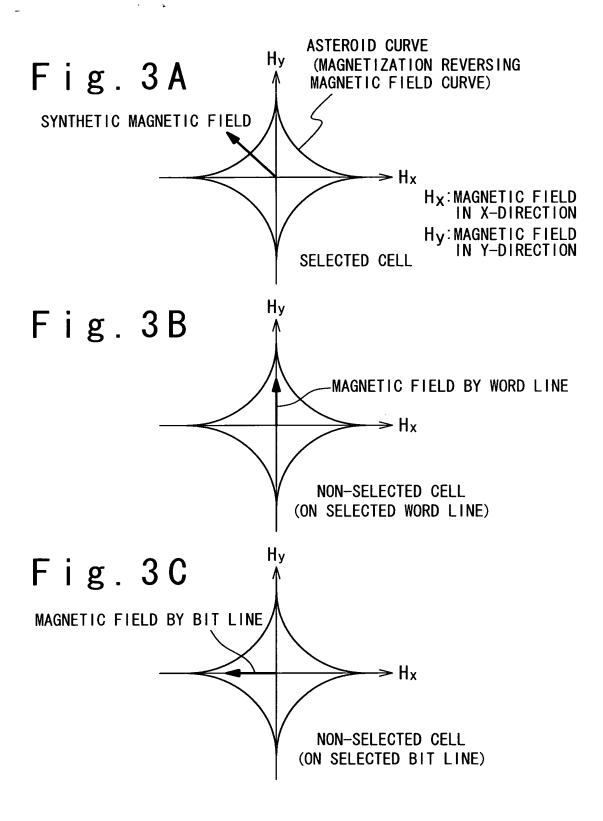


Fig. 4

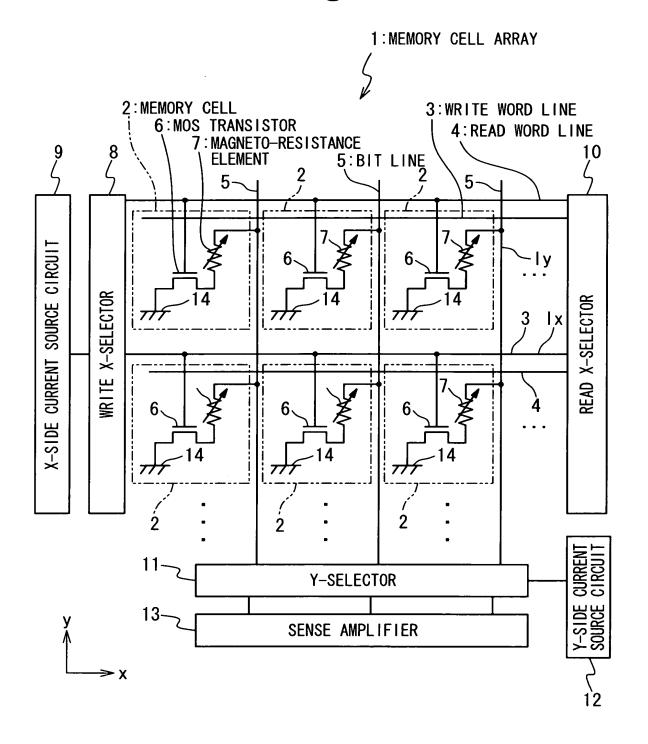


Fig. 5

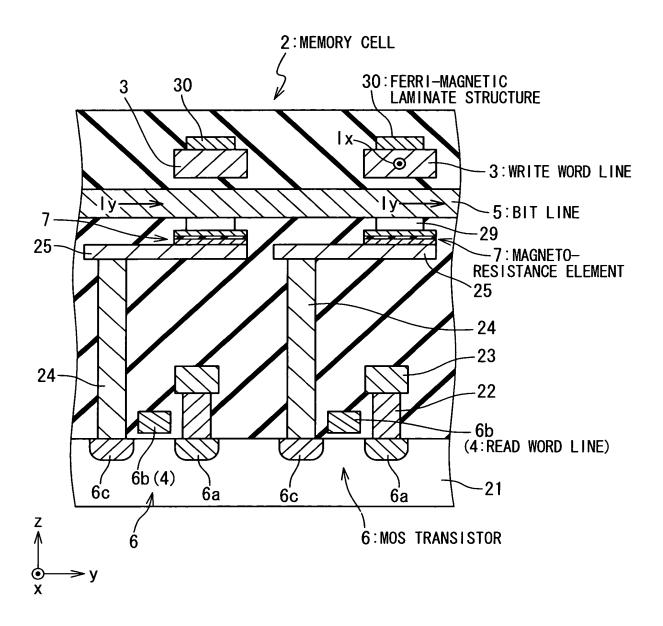


Fig. 6

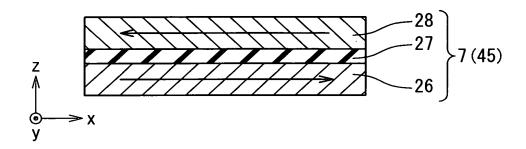


Fig. 7A Fig. 7B Fig. 7C

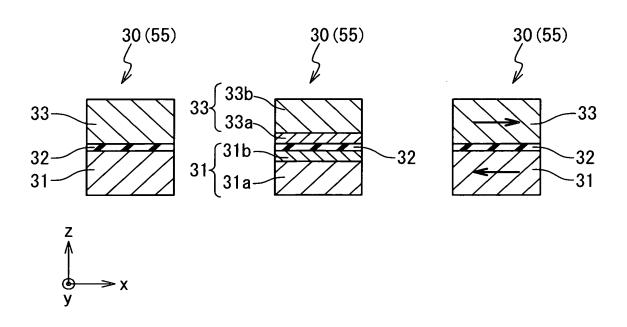


Fig. 8

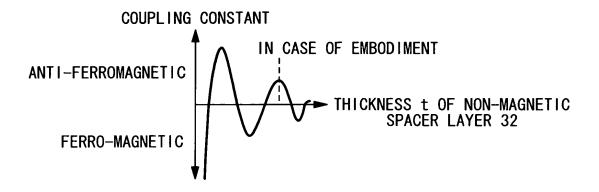
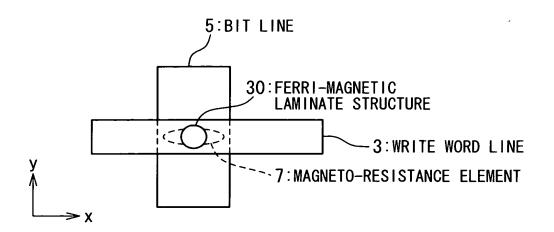
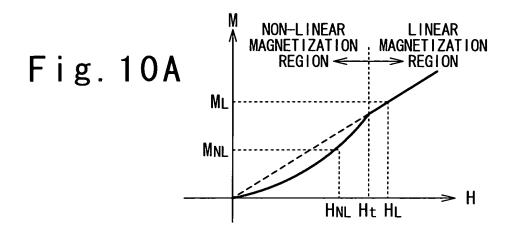
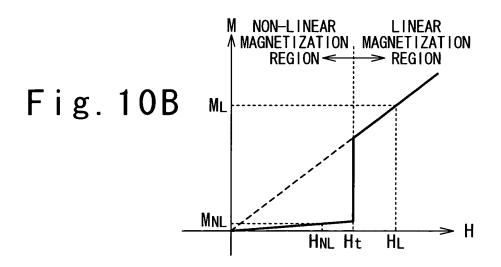


Fig. 9







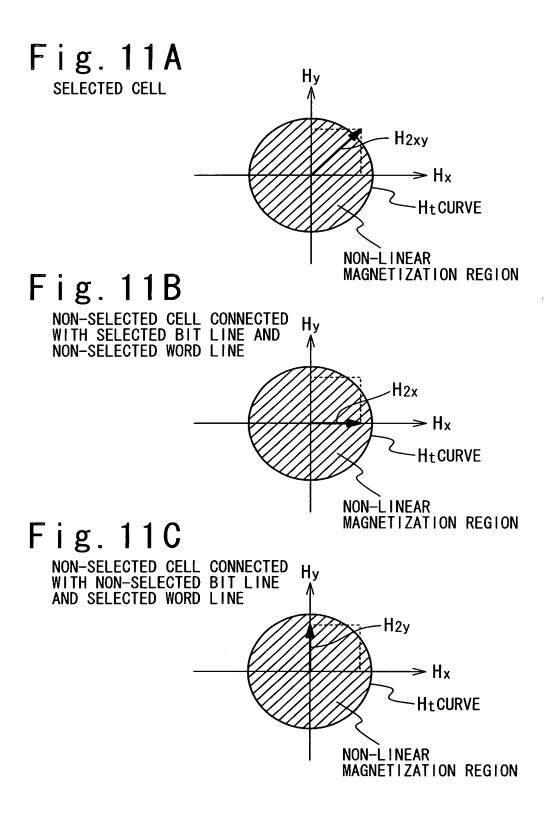


Fig. 12

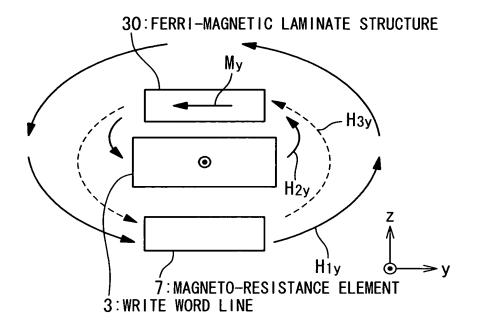


Fig. 13

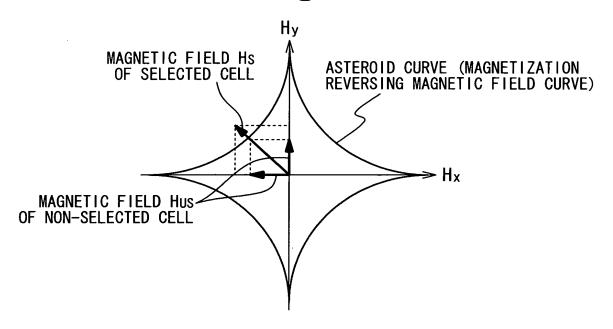


Fig. 14

and the second

41: CROSS POINT CELL ARRAY

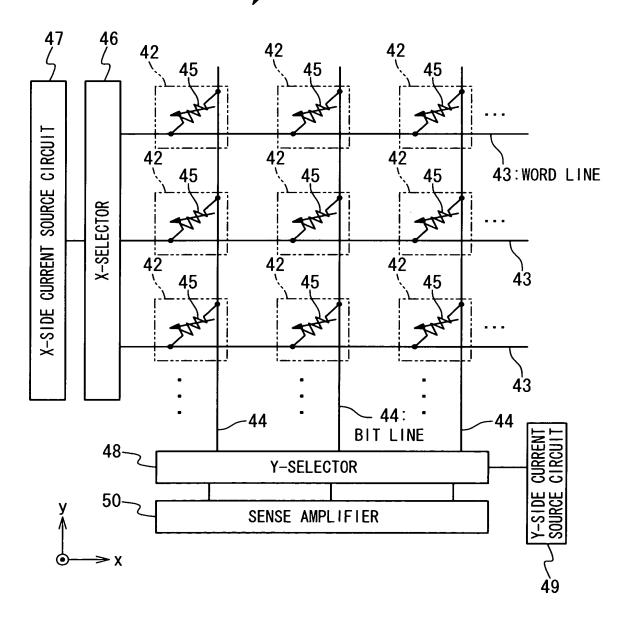


Fig. 15

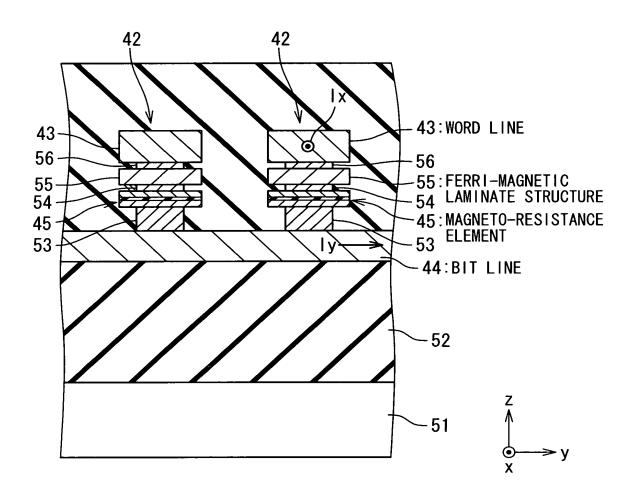
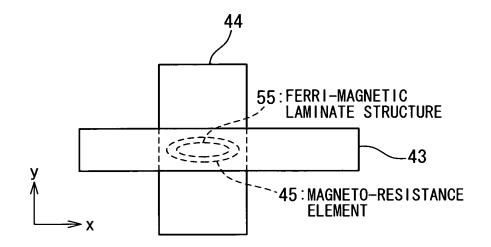


Fig. 16



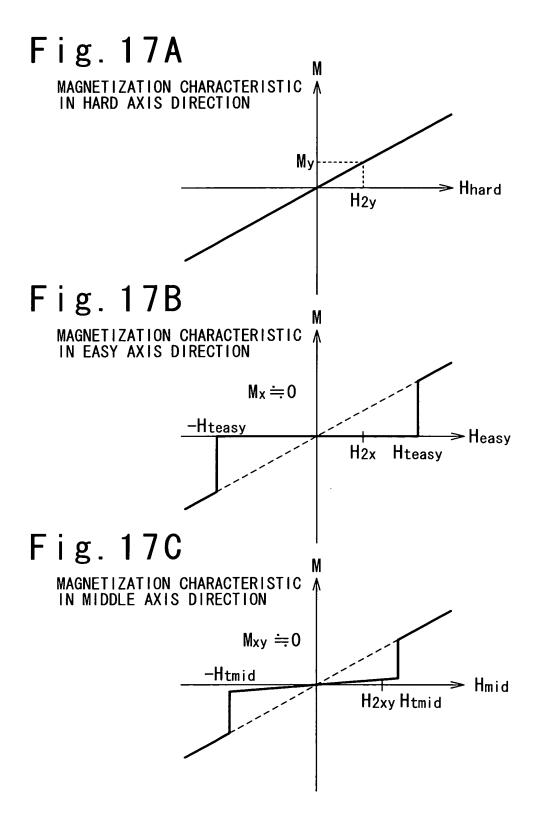
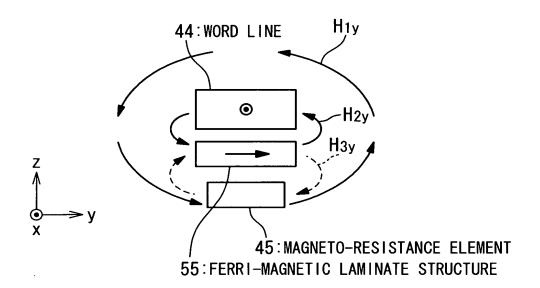
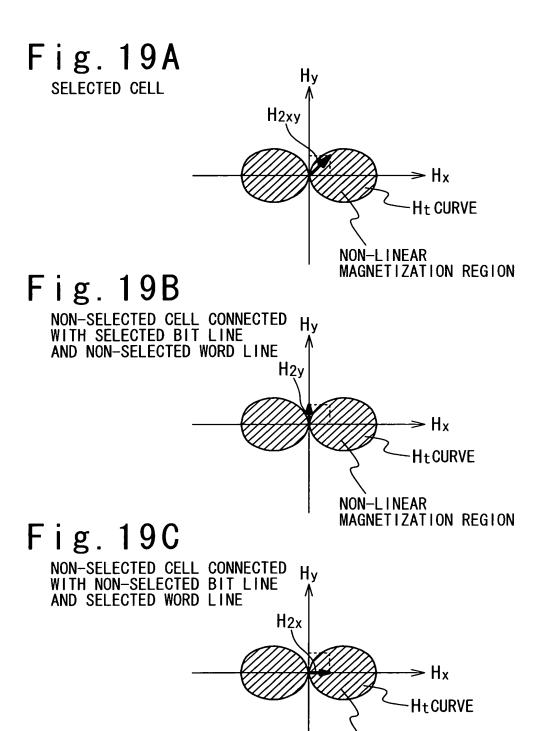


Fig. 18





NON-LINEAR

**MAGNETIZATION REGION** 

Fig. 20

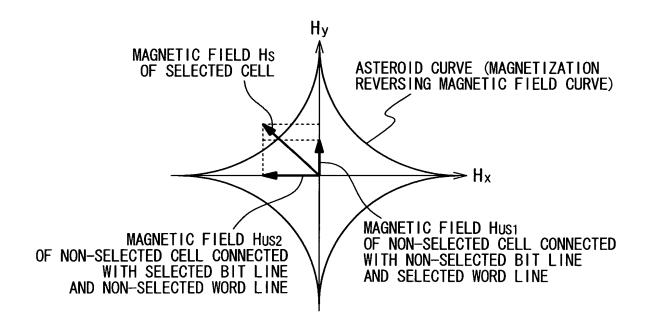
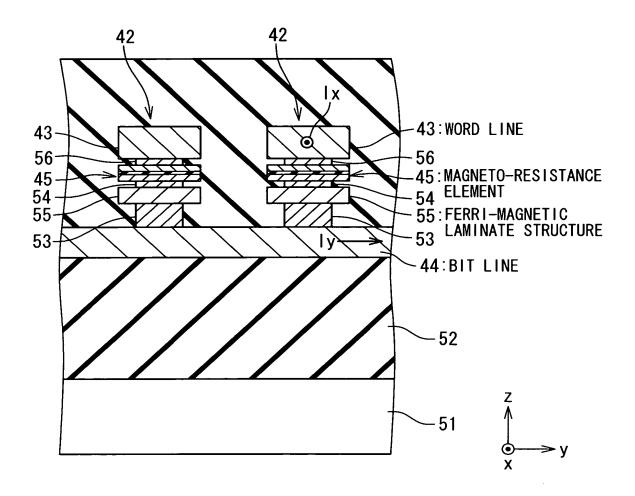


Fig. 21



 $Fig.\ 22$ 

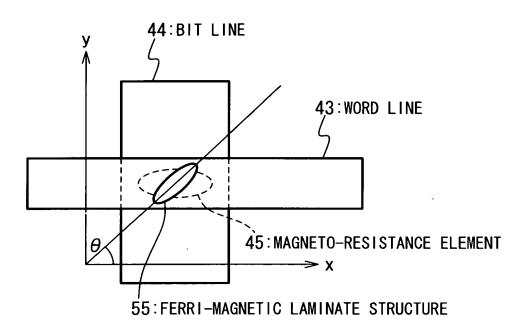


Fig. 23A

SELECTED CELL

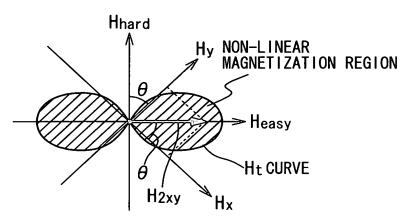


Fig. 23B

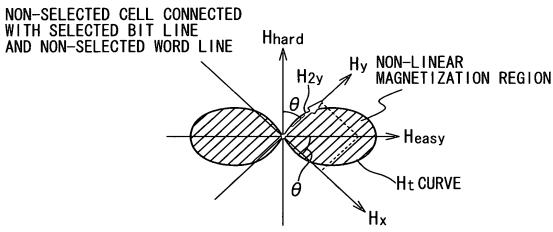
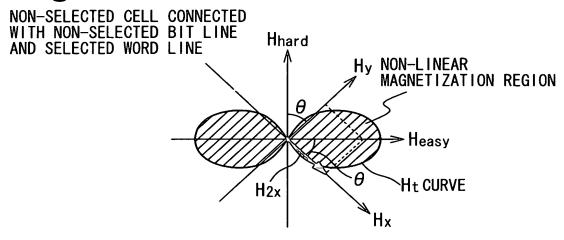
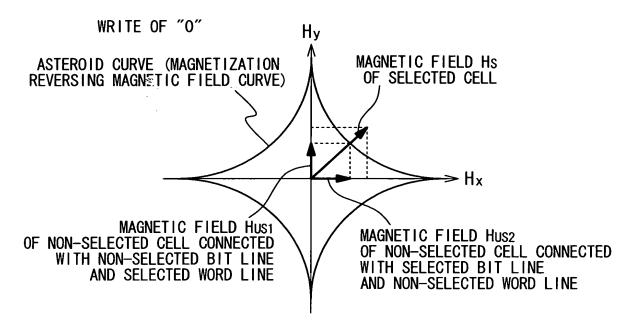


Fig. 23C



## Fig. 24A



## Fig. 24B

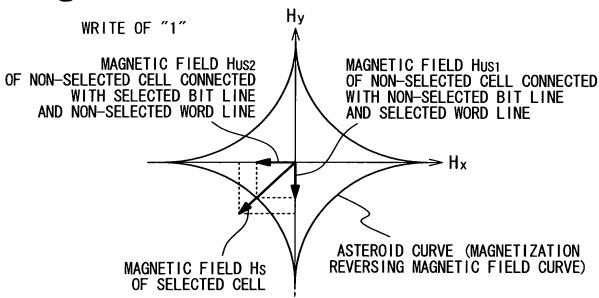


Fig. 25

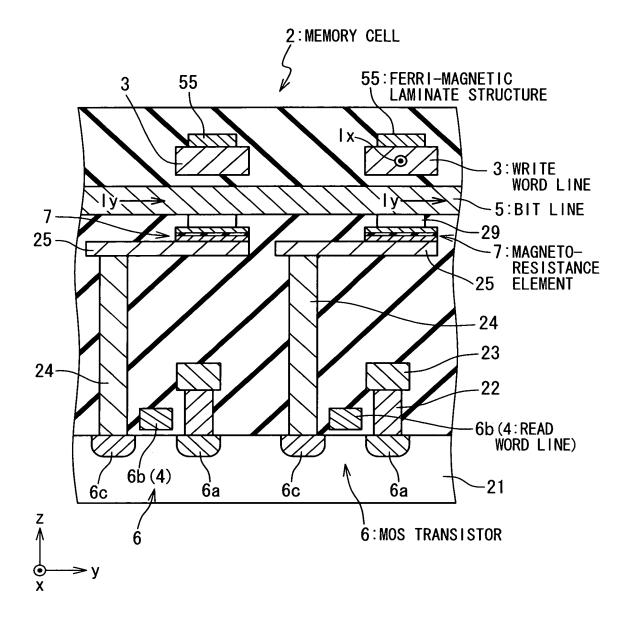
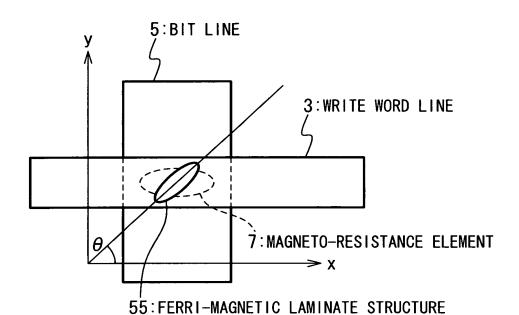


Fig. 26



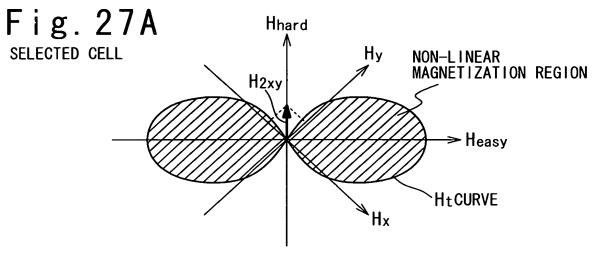


Fig. 27B

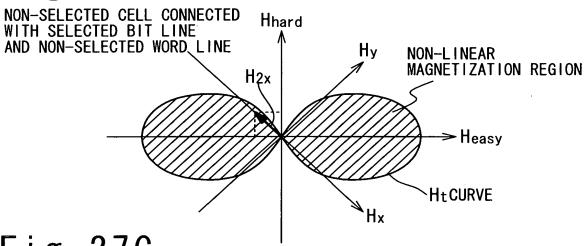


Fig. 270

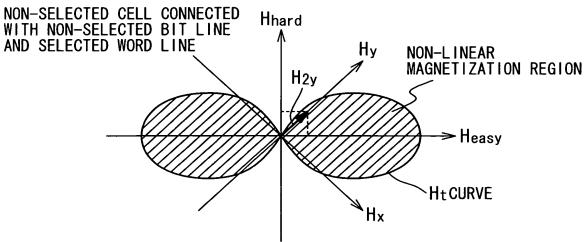


Fig. 28

